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Marked up version of claims U.S. National Phase of PCT/GB00/00141

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- 1. (Amended) A snatch disconnection lanyard assembly [(2,4,6,10,44,52)] comprising a tensioner [(2)], [characterised in that] whereby the tensioner [(2)] may be set to allow paying out of the lanyard [(4,6,10)] or set to pull in the lanyard [(4,6,10)] and when set to pull in, will resist paying out of the lanyard [(4,6,10)], thereby providing a tensile force for snatch disconnection.
- 2. (Amended) A lanyard assembly [(2,4,6,10,44,52)] as defined in claim 1 [characterised in that,] whereby when the tensioner [(2)] is set to allow paying out the lanyard [(4,6,10)], pulling in of the lanyard [(4,6,10)] by the tensioner [(2)] is resisted.
- 3. (Amended) A lanyard assembly [(2,4,6,10,44,52)] as defined in claim 1 [or 2 characterised in that it comprises] comprising a tensioning cable [(6)] attached to or comprising the lanyard [(4,6,10)].
- 4. (Amended) A lanyard assembly [(2,4,6,10,44,52)] according to claim 3 [characterised in that,] whereby when in use, the tensioning cable [(6)] is wound up onto and unwound from a reel [(8)] which is spring biassed to wind up the cable [(6)].
- 5. (Amended) A lanyard assembly [(2,4,6,10,44,52)] according to claim 4 [characterised in that it comprises] comprising a mounting bracket [(44)], a housing [(2)] for the reel [(8)] and a flexible conduit [(52)] extending between the bracket [(44)] and the housing [(2)] and through which the tensioning cable [(6)] runs.
- 6. (Amended) A lanyard assembly [(2,4,6,10,44,52)] according to claim 4 [or 5 characterised in that it comprises] comprising a ratchet mechanism [(12,16)] which can be set to resist rotation of the reel [(8)] in the unwinding direction, thereby resisting paying out of the lanyard [(4,6,10)], but additionally and alternatively can be reset to resist rotation of the reel [(8)] in the winding up direction, thereby allowing paying out of

the lanyard [(4,6,10)] and resisting pulling in of the lanyard [(4,6,10) whilst] while a snatch connection [(7,9)] is made up.

- 7. (Amended) A lanyard assembly [(2,4,6,10,44,52)] according to claim 6 [characterised in that] whereby it is biassed towards the set condition and is moved to the reset condition by rotation of a key [(20)] inserted into the assembly, counter rotation of the inserted key [(20)] being resisted by a further ratchet mechanism [(34,36,37)].
- 8. (Amended) A lanyard assembly [(2,4,6,10,44,52)] according to [any preceding] claim 1 [, characterised in that it comprises] comprising a brake [(48,54,55)] operable to resist paying out of the lanyard [(4,6,10)] at above a predetermined speed.
- 9. (Amended) A [snatch disconnection] lanyard assembly [(2,4,6,10,44,52)] according to [any preceding] claim 1 [characterised by] comprising a resilient link [(4)] connected to the lanyard [(6,10)], opposed parts of the link [(4)] each carrying abutment faces [(40)], the respective abutment faces [(40)] on either side being brought into contact with each other when the link [(4)] has been deformed by a predetermined amount.
- 10. (Amended) A lanyard assembly [(2,4,6,10,44,52)] as defined in claim 9 [characterised in that] in which the abutments [(40)], when in contact, transmit tensile loads applied to the connector opposed parts [(7,9)].
- 11. (Amended) A lanyard assembly [(2,4,6,10,44,52)] according to claim 9 [or 10 characterised in that] in which the lanyard has a plurality of ends [(10)] attached to a connector half [(7)] at spaced circumferential locations, the link [(4)] comprising a spreader bar connected between a tensioning cable [(6)] and the lanyard.